

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	5	((("6539142") or ("5995688") or ("5960133") or ("5774604") or ("5661591")).PN.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/02/01 09:35
S2	63	("4810557"   "5559478"   "5665249"   "5683649"   "5903397").PN. OR ("5995688").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/31 15:48
S3	1	sweep adj force near vector	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/31 15:50
S4	1	sweep near force near vector	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/31 15:50
S5	2364043	(sweep force vector)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/02 10:29
S6	23182	S5 and ("356"/\$)	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/31 15:51
S7	259	S6 and (gripper)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/01 10:19
S8	10	S7 and (photonic\$1)	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/31 16:02
S9	11	S2 and (photonic\$1)	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/31 16:02
S10	1	S2 and (gripper)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/02 09:36
S11	10909	356/399-401,237.1,237.4 369/103 369/112 369/44.14 369/44.23 369/44.37 359/13.15 372/50 372/43	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/02/02 09:25
S12	92	S11 and (laser near welding sme (sweep with force))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/02/01 10:25
S15	9866	S11 and (laser welding same (sweep))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/02/02 09:36
S17	6	S15 and (gripper)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/01 10:26

S18	3439	S11 and (post weld shift)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/02/02 09:35
S19	3	S18 and (gripper)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/01 10:28
S21	978	S18 and S20	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/01 10:27
S22	2	S21 and (gripper)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/01 10:28
S23	0	S11 and (sweep adj force adj vector)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/02 09:36
S24	10909	356/399-401,237.1,237.4,153 369/103 369/112 369/44.14 369/44.23 369/44.37 359/13.15 372/50 372/43	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/02/02 09:29
S25	8403	((356/399-401,237.1,237.4,153) or (29/407.09,464,466,467,468,469, 754,271)).CCLS.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/02/02 09:35
S26	2493	S25 and (post weld shift)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/02/02 10:04
S27	2778	S25 and (laser welding same (sweep))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/02/02 09:48
S29	134	S25 and (gripper)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/02 09:37
S30	1161	S26 and S27	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/02 09:47
S31	20	S29 and S30	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/02 09:37
S32	894	S30 and (bending alignment)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/02 09:48
S33	894	S32 and (laser welding )	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/02/02 13:43

S34	300	S32 and (holder gripper with move\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/02/02 10:04
S35	954	(385/52,97).CCLS.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/02/02 10:22
S36	246	S35 and (post weld shift)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/02/02 10:23
S37	186	S35 and (holder gripper with move\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/02/02 10:30
S38	58	S35 and (laser near welding)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/02/02 10:05
S39	63	S36 and S37	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/02/02 10:05
S40	11	S38 and S39	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/02/02 15:54
S41	2296	(385/15,95).CCLS.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/02/02 10:23
S42	1	S41 and (post near weld near shift)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/02/02 14:54
S43	551	S41 and (sweep force vector)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/02 10:29
S44	1201	S41 and (laser welding )	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/02/02 10:30
S45	324	S43 and S44	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/02/02 10:30
S46	26	S45 and (holder or gripper same move\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/02/02 14:56

S47	1	("6184987").PN.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/02/02 13:42
S48	1	S47 and (laser welding )	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/02/02 13:43
S49	2296	(385/15,95).CCLS.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/02/02 14:55
S50	513	S49 and (feedback return same (signal or force))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/02/02 14:55
S51	29	S50 and (holder or gripper same move\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/02/02 14:56
S52	954	(385/52,97).CCLS.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/02/02 15:54
S53	246	S52 and (post weld shift)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/02/02 15:54
S54	186	S52 and (holder gripper with move\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/02/02 15:54
S55	58	S52 and (laser near welding)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/02/02 15:54
S56	63	S53 and S54	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/02/02 15:54
S57	11	S55 and S56	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/02/02 15:54
S58	1	S57 and (sweep adj force near vector)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/02/02 16:17

S59	3	S57 and (plastically near deform\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/02/03 11:19
S60	954	(385/52,97).CCLS.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/02/03 11:19
S61	246	S60 and (post weld shift)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/02/03 11:19
S62	186	S60 and (holder gripper with move\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/02/03 11:19
S63	58	S60 and (laser near welding)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/02/03 11:19
S64	63	S61 and S62	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/02/03 11:19
S65	11	S63 and S64	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/02/03 11:19
S66	3	S65 and (plastically near deform\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/02/03 11:19
S67	3	S66 and (measur\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/02/03 11:37
S68	1	S66 and (zero near force)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/02/03 11:49
S69	3	S66 and (test\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/02/03 12:13
S70	3	S66 and (predetermi\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/02/06 07:10

S71	954	(385/52,97).CCLS.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/02/06 07:10
S72	246	S71 and (post weld shift)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/02/06 07:10
S73	186	S71 and (holder gripper with move\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/02/06 07:10
S74	58	S71 and (laser near welding)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/02/06 07:10
S75	63	S72 and S73	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/02/06 07:10
S76	11	S74 and S75	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/02/06 07:10
S77	3	S76 and (plastically near deform\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/02/06 07:10
S78	3	S77 and (automat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/02/06 07:11
S79	3	S76 and (plastically near deform\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/02/06 07:42